LEARNING BY KNOWLEDGE DIVISION INTO ATOMS AND COMBINATION OF ATOMS INTO PAYOFFS

Abstract of Disclosure

A learning technology is disclosed. To prepare knowledge to be learned, the knowledge is divided into a number of atoms. Each atom is a quickly learned and combinable unit of the knowledge. A number of payoffs of combinations of at least some of the atoms is arranged. Each payoff yields an insight into the knowledge directly unfounded in the atoms themselves. Tests are devised to be given periodically and repeatedly to reinforce the knowledge learned. To learn knowledge, a number of atoms are learned, and then a payoff of a combination of these atoms is learned. Repeated testing of the atoms and the payoff is preferably performed to reinforce the knowledge gained. The invention can be embodied as an article of manufacture having media, and learning material in the media. The media may include books, other written materials, optical media storing computer programs, Internet web sites, and so on.